

Atmos. Chem. Phys. Discuss., author comment AC1  
<https://doi.org/10.5194/acp-2021-435-AC1>, 2021  
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## Reply on RC1

Wenxing Jia and Xiaoye Zhang

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Author comment on "Impact of modified turbulent diffusion of PM<sub>2.5</sub> aerosol in WRF-Chem simulations in eastern China" by Wenxing Jia and Xiaoye Zhang, Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-435-AC1>, 2021

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Dear Referee,

Thank you very much for your constructive comments. We have revised the manuscript accordingly. Attached please find the detailed response.

With regards,

Wenxing Jia and Xiaoye Zhang\*.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-435/acp-2021-435-AC1-supplement.pdf>